

Abstract

A support assembly for supporting a S cam, the S cam being an intermediary device between a brake actuator and a set of wheel brakes and is generally an elongate metal rod shank having an S-head at one end and a set of splines at the other end, the S-head having at least one arm for engaging a respective brake shoe, whereby rotation of the S cam in a first direction causes the at least one arm of the S-head act on the brake shoe to frictionally engage the brake shoe with a brake drum, the brake drum being affixed to a wheel, includes single bushing rotationally supporting the S cam. A method of supporting the S cam is further included.